



UNIVERSITY of HAWAII®  
**WINDWARD**  
COMMUNITY COLLEGE

## **HWST 140: Mahi‘ai I: Hawaiian Taro Culture**

3 credits (CRN 64209)

Tuesdays 8:00am – 1:00pm

**INSTRUCTOR:** Reiley “Makana” Wilhelm  
**OFFICE:** Hale Alaka‘i 120  
**OFFICE HOURS:** T/TH 1:30pm-3:30pm  
**TELEPHONE:** 808-388-1058      **EMAIL:** reileymw@hawaii.edu  
**EFFECTIVE DATE:** August 25th, 2021

### **WINDWARD COMMUNITY COLLEGE MISSION STATEMENT**

*Windward Community College offers innovative programs in the arts and sciences and opportunities to gain knowledge and understanding of Hawai‘i and its unique heritage. With a special commitment to support the access and educational needs of Native Hawaiians, we provide the Ko‘olau region of O‘ahu and beyond with liberal arts, career and lifelong learning in a supportive and challenging environment — inspiring students to excellence.*

### **CATALOG DESCRIPTION**

The first mahi‘ai course in a series of four in Hawaiian cultivation practices. Covers the history, lore, and geographically specific methods of mahi‘ai. Emphasis on the cultivation of kalo and related staple foods. Recommended preparation - HWST 107

### **STUDENT LEARNING OUTCOMES**

As a result of taking this course, students can expect to attain the following outcomes:

- Tell the Mo‘olelo (traditional history) of kalo
- Explain the cultural significance of kalo in Hawaiian culture
- Identify varieties of kalo and their characteristics
- Record and analyze observations of kalo cultivation

### **COURSE TASKS**

1. Weekly readings, reflections papers, and discussions (students will complete each weekly reading with a reflection paper and will participate in class discussions)
2. Kilo journaling (students will complete a kilo entry each weekday in their Kilo journals, to be turned at the middle and end of the session for grading)
3. Hō‘ike (students will have 2 quizzes during the semester and 1 final test at the end of the semester)
4. Final Paper & Ha‘i‘ōlelo (students will write a paper and complete an oral presentation on their paper at the end of the session)

## ASSESSMENT TASKS AND GRADING

- Attendance & Participation	<b>30%</b>
- Weekly Readings, Reflection Papers, & Kilo Journal Entries	<b>20%</b>
- Quizzes	<b>10%</b>
- Mid-term	<b>10%</b>
- Final Hō‘ike	<b>10%</b>
- Final Paper & Ha‘i‘ōlelo	<b>20%</b>
<b>Total</b>	<b>100%</b>

## COURSE CONTENT

1. Kumuhana 1 – Hāloa
  - a. ‘O Wai ‘o Hāloa? – Who is Hāloa?
    - i. ‘O Hāloa, Ka Hawai‘i Mua Loa
    - ii. Reflection & Discussion
2. Kumuhana 2 – Cultivation (Hawaiian Methodology)
  - a. Topic: Kilo (Observation), Mahina, Lā, ‘Ōpua, Makani, Wai, Lepo.
    - i. Reading: Fornander Collection Vol. 6 – Pt. 1 (Fornander. Pg 160-160 & 330)
    - ii. Reflections & discussion
3. Kumuhana 3 – Traditional Agriculture
  - a. Topic: Mahi‘ai, Mala ‘ai, Kua‘āina
    - i. Reading: Hawaiian Antiquities: Ka Mo‘olelo Hawai‘i (Malo, pg 269- 273)
    - ii. Reading: Nā Kua`āina (McGregor, 2007)
    - iii. Reflections & discussion
4. Kumuhana 4 – Present Day Kalo Cultivation
  - a. Topic: Kalo Varieties, Preserving Kūpuna Kalo
    - i. Jerry Konanui
    - ii. Reflection & Discussion
5. Kumuhana 5 – Natural Farming practices
  - a. Topic: Natural Farming, Kua‘āina
    - i. Rappun‘s, Kobayashi
    - ii. Reflection & Discussion
6. Kumuhana 6 – Aloha ‘Āina
  - a. Topic: Aloha ‘Āina, Conservation, Relationship
    - i. Reading: Ke Aloha Aina – He Aha Ia? (Ke Aloha ‘Āina, Vol.1 Helu 1, 25th Mei 1895)
    - ii. Reflection & Discussion

## LEARNING RESOURCES

- Native Planters In Old Hawaii: Their Life, Lore, and Environment (Handy, Pukui. 1972)
- ‘Ōlelo No‘eau (Pukui. 198)
- ‘O Hāloa, ka Hawai‘i Mua Loa (Wilson. 1999)

- Fornander Collection Vol. 6 – Pt. 1 (Fornander. 1919-1920)
- Hawaiian Antiquities : Ka Moolelo Hawaii (Malo. 1998)
- Nā Kua`āina: Living Hawaiian Culture (McGregor, 2007)

### **ADDITIONAL INFORMATION**

No cell phones during class time. Each unexcused absences (no call no show) will result in a 5 point grade deduction. Late and missing work can be made up after proper arrangements have been made with your instructor.

### **DISABILITIES ACCOMMODATIONS**

If you have a physical, sensory, health, cognitive, or mental health disability that could limit your ability to fully participate in this class, you are encouraged to contact the Accessibility Counselor to discuss reasonable accommodations that will help you succeed in this class. Roy Inouye can be reached at (808) 235-7448, [royinouy@hawaii.edu](mailto:royinouy@hawaii.edu), or you may stop by Hale Kāko‘o 106 for more information.

### **SEX DISCRIMINATION AND GENDER-BASED VIOLENCE RESOURCES (TITLE IX)**

Windward Community College is committed to providing a learning, working, and living environment that promotes personal integrity, civility, and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking.

If you or someone you know is experiencing any of these, WCC has staff and resources to support and assist you. To report an incident of sex discrimination or gender-based violence, as well as receive information and support, please contact one of the following:

Madoka (Doka) Kumagai, Confidential Advocate  
 Phone: (808) 348-0663 (cellular)  
 Phone: (808) 956-6084 (office)  
 Email: [kumagaim@hawaii.edu](mailto:kumagaim@hawaii.edu)

Desrae Kahale, Mental Health Counselor & Confidential Resource  
 Phone: (808) 235-7393  
 Email: [dkahale3@hawaii.edu](mailto:dkahale3@hawaii.edu)  
 Office: Hale Kāko‘o 101

Karla K. Silva-Park, Title IX Coordinator  
 Phone: (808) 235-7468  
 Email: [karlas@hawaii.edu](mailto:karlas@hawaii.edu)  
 Office: Hale ‘Ākoakoa 220

As a member of the University faculty, I am required to immediately report any incident of sex discrimination or gender-based violence to the campus Title IX Coordinator. Although the Title IX Coordinator and I cannot guarantee confidentiality, you will still have options about how you

case will be handled. My goal is to make sure you are aware of the range of options available to you and have access to the resources and support you need.

For more information regarding sex discrimination and gender-based violence, the University's Title IX resources and the University's Policy, Interim EP 1.204, go to [manoa.hawaii.edu/titleix/](https://manoa.hawaii.edu/titleix/)

### **ALTERNATE CONTACT INFORMATION**

If you are unable to contact the instructor, have questions that your instructor cannot answer, or for any other issues, please contact the Academic Affairs Office:

- Location: Alaka'i 121
- Phone: (808) 235-7422